

# YEAR 2010 CALIFORNIA HOUSEHOLD TRAVEL SURVEY (CHTS)

Mike Ainsworth

SCAG

Modeling Task Force Meeting

January 25, 2012

# Project Overview – Survey Components

- ▣ **Caltrans' CHTS Survey**
  - NuStats is the consultant
  - SCAG purchasing additional surveys
- ▣ **SCAG's Augment Survey**
  - Abt-SRBI is the consultant
- ▣ **SCAG's Management Consultant**
  - Dr. Kostas Goulias is the consultant

# Caltrans/NuStats Contract Summary

- Total Contract                      \$10,016,444
  - Caltrans Funding    \$6,230,000
  - Other MPOs                \$2,370,610
  - SCAG Funding        \$1,415,834

# NuStats Survey Components

- ▣ Core Survey Sample: 60,000 Samples
- ▣ GPS/OBD Samples – 5,000 Samples:
  - Vehicle Based – 4000 Samples
  - Personal / Wearable – 1000 Samples
  - OBD Sub-Sample – 30% of Vehicles

# SCAG's Augment Survey

- ▣ Objective –
  - Gather additional travel characteristics needed for SCAG's Activity-Based Model
  - Assist Caltrans and other MPOs/RTPAs
- ▣ Survey Elements:
  - Core Survey – 4,700
  - Add-On Survey – 7,500
  - GPS – Auto and Personal Wearable – 1,750
- ▣ Draft scripts completed
- ▣ Coordination with Caltrans/NuStats

# SCAG Survey Summary

- ▣ Core Survey - 25,515 (Nustats + Abt SRBI)
  - Caltrans Funded - 12,341 (NuStats)
  - SCAG Funded - 13,174 (Nustats + Abt SRBI)
- ▣ Add-On Surveys - 7,500 (Abt SRBI)
- ▣ GPS - 2,750 (Nustats + Abt SRBI)

# Survey Status

- ▣ Pre-Test Survey completed and results summarized
- ▣ Rebaselining – Recalculating costs based on Pre-Test Survey
- ▣ Nustats/Caltrans survey launched 1/15/2012
- ▣ Abt-SRBI survey will launch 3/01/2012
- ▣ Outreach program being designed and implemented

# Schedule

## Survey Elements by Fiscal Year

| Survey Elements       | FY 10-11                               | FY 11-12                                   | FY 12-13   |
|-----------------------|--|--|--|
| Core Surveys          | Survey Planning, Design & Coordination | Survey Pre-Test and Conduct Main Survey    | Conduct Main Survey, Summarize/Report Results    |
| Add-On Survey         | Survey Planning, Design & Coordination | Survey Pre-Test and Conduct Augment Survey | Conduct Augment Survey, Summarize/Report Results |
| Management Consultant |  | Review and Oversight                       | Review and Oversight                             |

# Thank You

Questions or follow-up please contact Mike Ainsworth –  
[ainswort@scag.ca.gov](mailto:ainswort@scag.ca.gov)